10/7/7,913 PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2003 OTHER THAN CLAIMS AS FILED - PART I SMALL ENTITY OR SMALL ENTITY TYPE [(Column 2) (Column 1) FFE RATE RATE FEE **TOTAL CLAIMS** 12 770.00 BASIC FEE 385.00 BASIC FEE OR NUMBER EXTRA NUMBER FILED FOR X\$18= 12 XS 9= TOTAL CHARGEABLE CLAIMS minus 20= OR 172 X86= minus 3 = INDEPENDENT CLAIMS X43= OR MULTIPLE DEPENDENT CLAIM PRESENT +290= +145= OR 942 * If the difference in column 1 is less than zero, enter "0" in column 2 OR TOTAL TOTAL OTHER THAN CLAIMS AS AMENDED - PART II SMALL ENTITY SMALL ENTITY OR (Column 3) (Column 2) (Column 1) ADDI-HIGHEST ADDI-CLAIMS PRESENT TIONAL NUMBER RATE REMAINING TIONAL RATE 4 PREVIOUSLY EXTRA AFTER FEE FEE PAID FOR AMENDMENT XS18= XS 9= ð OR Minus 70 Total X86= Minus X43≈ Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= +145= OR TOTA TOTAL OR ADDIT. FEE ADDIT, FEE (Column 3) (Column 2) (Column 1) ADDI-ADDI-HIGHEST CLAIMS NUMBER PRESENT TIONAL REMAINING RATE TIONAL Ø RATE EXTRA PREVIOUSLY AFTER FEE FEE PAID ACE MENDMENT x5 95 X318-OR Mirus Traal X43~ XBB> Minus Independent OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM -145= **-290**= OR TOTAL OR ADDIT. FEE ACCIT FEE (Column 3) (Column 2) (Column 1) ADDI-OIGOF S CLAIMS ADDI-NUMBER PRESENT TIONAL REMAINING RATE O TIONAL PATE EXTRA **PREVIOUSLY** MENT **AFTER** FEE FEE PAID FOR AMENDMENT XS18= X3 9= OR Mine s AMENDA Total Minus X86= Independent X43= OR FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM +290= OR +145= * If the entry in column τ is less than the entry in column 2, write "0" in column 3 OR "If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 20, enter '20." If the 'Highest Number Previously Paid For' IN THIS SPACE is less than 3 enter '3." ADDIT FEE ADDIT, FEE The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1 Power and Trademain Obice, U.S. DEPARTMENT OF COMMERCE

Application or Docket Number